

New Jersey Drug and Alcohol Abuse Treatment

Substance Abuse Overview 2005 Essex County

Prepared by:
Department of Human Services
Division of Addiction Services
Information Systems Management
Trenton, New Jersey

Jon S. Corzine
Governor

Kevin M. Ryan
Commissioner

June 2006



State of New Jersey

DEPARTMENT OF HUMAN SERVICES
DIVISION OF ADDICTION SERVICES
PO BOX 362
TRENTON, N.J. 08625-0362

JON S. CORZINE
Governor

KEVIN M. RYAN
Commissioner

June 2006

JAMES W. SMITH, JR.
Acting Director

Dear Colleague:

This ***Substance Abuse Overview*** provides statistics from substance abuse treatment admissions in each New Jersey County for calendar year 2005. In 2005 there were 55,179 treatment admissions reported to the New Jersey Department of Human Services, Division of Addiction Services by substance abuse treatment providers. These reports were submitted through the web-based New Jersey Substance Abuse Monitoring System (NJ-SAMS).

The Overview includes:

- State Totals for Substance Abuse Treatment Admissions for 2005
- County Share of Substance Abuse Admissions by Primary Drug for 2005
- Distribution of Substance Abuse Admissions by Primary Drug within County for 2005
- Admissions for Substance Abuse Treatment for 2005 by County of Residence
- Admissions for Substance Abuse Treatment for 2005 by County of Treatment Provider
- Substance Abuse Admissions by Municipality of Residence and Primary Drug for 2005
- Treatment Admissions by Municipality of Residence, Primary Drug and Age for 2005
- Estimated Number of People in Need of Treatment by County and Drug Type

If you have any questions about this report you may contact the Information Systems Management Unit by email at charles.crowley@dhs.state.nj.us or by telephone at (609) 633-9810

Sincerely,

Charles J. Crowley
Coordinator,
Systems Analysis & Development

New Jersey Substance Abuse Monitoring System (NJ-SAMS)

Substance Abuse Treatment Admissions

State Totals

Admissions: 1/1/2005 - 12/31/2005

Primary Drug

Alcohol	14,876	27%
Heroin & Other Opiates	24,393	44%
Cocaine	6,044	11%
Marijuana	7,020	13%
Other Drugs & Unkown	1,687	3%

Intravenous Drug Users 10,306 19%

Treatment Setting

Hosp Detox/IMU	8,931	16%
Residential Detox	4,792	9%
Short-Term Residential	6,000	11%
Therapeutic Community	3,467	6%
Extended Care/Halfway House	1,327	2%
Outpatient Care (OP)	12,750	23%
Opioid Maintenance OP	6,705	12%
Intensive Outpatient (IOP)	8,542	15%
Opioid Maintenance IOP	250	0%
Outpatient Detox	1,875	3%
Non-traditional Program	539	1%

Sex

Male	37,878	69%
Female	17,282	31%

Race/Ethnicity

White	30,523	55%
Black	15,324	28%
Hispanic	8,172	15%
Other	409	1%
Not Assessed	748	1%

Age at Admission

Under 18	2,776	5%
18-21	4,885	9%
22-24	4,875	9%
25-29	7,151	13%
30-34	6,743	12%
35-44	17,283	31%
45-54	9,386	17%
55 and over	2,074	4%
Unknown	6	0%

County of Residence

Atlantic	2,837	5%
Bergen	2,922	5%
Burlington	1,484	3%
Camden	3,795	7%
Cape May	1,565	3%
Cumberland	1,747	3%
Essex	7,507	14%
Gloucester	2,025	4%
Hudson	3,506	6%
Hunterdon	756	1%
Mercer	2,193	4%
Middlesex	3,328	6%
Monmouth	4,657	8%
Morris	2,056	4%

Month of Admission

January	4,300	8%
February	4,142	8%
March	4,820	9%
April	4,415	8%
May	4,626	8%
June	4,951	9%
July	4,417	8%
August	5,106	9%

Referral Source

Self-referral	20,774	38%
Family/Friend	3,848	7%
Social Agency	12,778	23%
DYFS	1,709	3%
Criminal Justice	11,622	21%
IDRC	3,350	6%

Employment Status

Unemployed	29,867	54%
Not in Labor Force	5,509	10%
Employed Full/Part Time	16,528	30%
Not Assessed	3,275	6%

Any Prior Treatment 32,521 59%

Methadone Planned in Treatment

	9,566	17%
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Smoke Tobacco (Yes) 41,056 74%

Highest School Grade Completed

Completed High School	22,691	41%
Some College	10,225	19%
Not Assessed	2,649	5%

Legal Problem*

None	30,120	55%
Probation/Parole	14,451	26%
DWI License Susp.	3,644	7%
Other	8,023	15%

Health Insurance at Admission*

No Insurance	27,456	50%
Medicaid	7,750	14%
Medicare	349	1%
Private Insurance	11,263	20%
Other/Unknown	9,698	18%

Clients Treated in Their County of Residence

	31,935	58%
Ocean	3,496	6%
Passaic	2,790	5%
Salem	700	1%
Somerset	1,184	2%
Sussex	888	2%
Union	3,106	6%
Warren	763	1%
Other	1,873	3%

Total Admissions = 55,179

*Totals greater than 100% because of multiple responses.

County Share of Substance Abuse Admissions by County and Primary Drug, 2005 NJ Resident Admissions

County of Residence	Primary Drug										County Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other & Unknown			
	N	%	N	%	N	%	N	%	N	%	N	%
Atlantic	763	5.3	273	4.6	1367	5.8	335	4.8	99	4.2	2837	5.3
Bergen	1090	7.6	306	5.2	912	3.9	462	6.6	152	6.4	2922	5.5
Burlington	554	3.8	163	2.7	529	2.2	138	2.0	100	4.2	1484	2.8
Camden	944	6.6	493	8.3	1492	6.3	609	8.8	257	10.9	3795	7.1
Cape May	631	4.4	182	3.1	393	1.7	258	3.7	101	4.3	1565	2.9
Cumberland	541	3.8	301	5.1	481	2.0	373	5.4	51	2.2	1747	3.3
Essex	811	5.6	587	9.9	5295	22.4	616	8.9	198	8.4	7507	14.1
Gloucester	570	4.0	210	3.5	766	3.2	336	4.8	143	6.0	2025	3.8
Hudson	603	4.2	279	4.7	2130	9.0	370	5.3	124	5.2	3506	6.6
Hunterdon	347	2.4	77	1.3	182	0.8	109	1.6	41	1.7	756	1.4
Mercer	563	3.9	456	7.7	711	3.0	412	5.9	51	2.2	2193	4.1
Middlesex	880	6.1	380	6.4	1427	6.0	488	7.0	153	6.5	3328	6.2
Monmouth	1544	10.7	657	11.1	1599	6.8	636	9.1	221	9.3	4657	8.7
Morris	818	5.7	181	3.1	834	3.5	129	1.9	94	4.0	2056	3.9
Ocean	1096	7.6	329	5.5	1455	6.2	398	5.7	218	9.2	3496	6.6
Passaic	638	4.4	336	5.7	1403	5.9	301	4.3	112	4.7	2790	5.2
Salem	233	1.6	92	1.6	180	0.8	160	2.3	35	1.5	700	1.3
Somerset	459	3.2	128	2.2	355	1.5	211	3.0	31	1.3	1184	2.2
Sussex	346	2.4	44	0.7	363	1.5	105	1.5	30	1.3	888	1.7
Union	698	4.8	378	6.4	1532	6.5	390	5.6	108	4.6	3106	5.8
Warren	273	1.9	76	1.3	248	1.0	118	1.7	48	2.0	763	1.4
State Total	14402	100.0	5928	100.0	23654	100.0	6954	100.0	2367	100.0	53305	100.0

***Distribution of Substance Abuse Admissions by Primary Drug within County,
2005 NJ Resident Admissions***

County of Residence	Primary Drug										County Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other & Unknown			
	N	%	N	%	N	%	N	%	N	%	N	%
Atlantic	763	26.9	273	9.6	1367	48.2	335	11.8	99	3.5	2837	100.0
Bergen	1090	37.3	306	10.5	912	31.2	462	15.8	152	5.2	2922	100.0
Burlington	554	37.3	163	11.0	529	35.6	138	9.3	100	6.7	1484	100.0
Camden	944	24.9	493	13.0	1492	39.3	609	16.0	257	6.8	3795	100.0
Cape May	631	40.3	182	11.6	393	25.1	258	16.5	101	6.5	1565	100.0
Cumberland	541	31.0	301	17.2	481	27.5	373	21.4	51	2.9	1747	100.0
Essex	811	10.8	587	7.8	5295	70.5	616	8.2	198	2.6	7507	100.0
Gloucester	570	28.1	210	10.4	766	37.8	336	16.6	143	7.1	2025	100.0
Hudson	603	17.2	279	8.0	2130	60.8	370	10.6	124	3.5	3506	100.0
Hunterdon	347	45.9	77	10.2	182	24.1	109	14.4	41	5.4	756	100.0
Mercer	563	25.7	456	20.8	711	32.4	412	18.8	51	2.3	2193	100.0
Middlesex	880	26.4	380	11.4	1427	42.9	488	14.7	153	4.6	3328	100.0
Monmouth	1544	33.2	657	14.1	1599	34.3	636	13.7	221	4.7	4657	100.0
Morris	818	39.8	181	8.8	834	40.6	129	6.3	94	4.6	2056	100.0
Ocean	1096	31.4	329	9.4	1455	41.6	398	11.4	218	6.2	3496	100.0
Passaic	638	22.9	336	12.0	1403	50.3	301	10.8	112	4.0	2790	100.0
Salem	233	33.3	92	13.1	180	25.7	160	22.9	35	5.0	700	100.0
Somerset	459	38.8	128	10.8	355	30.0	211	17.8	31	2.6	1184	100.0
Sussex	346	39.0	44	5.0	363	40.9	105	11.8	30	3.4	888	100.0
Union	698	22.5	378	12.2	1532	49.3	390	12.6	108	3.5	3106	100.0
Warren	273	35.8	76	10.0	248	32.5	118	15.5	48	6.3	763	100.0
State Total	14402	27.0	5928	11.1	23654	44.4	6954	13.0	2367	4.4	53305	100.0

New Jersey Substance Abuse Monitoring System (NJ-SAMS)

Substance Abuse Treatment Admissions

Essex County Residents

Admissions: 1/1/2005 - 12/31/2005

Primary Drug

Alcohol	811	11%
Heroin & Opioids	5,295	71%
Cocaine	587	8%
Marijuana	616	8%
Other Drugs & Unknown	64	1%

Intravenous Drug Users

1,255 17%

Treatment Setting

Hosp Detox/IMU	2,652	35%
Residential Detox	380	5%
Short-Term Residential	471	6%
Therapeutic Community	425	6%
Extended Care/Halfway House	135	2%
Outpatient Care (OP)	759	10%
Opioid Maintenance OP	1,378	18%
Intensive Outpatient (IOP)	799	11%
Opioid Maintenance IOP	56	1%
Outpatient Detox	368	5%
Non-traditional Program	84	1%

Sex

Male	4,762	63%
Female	2,741	37%

Race/Ethnicity

White	1,238	16%
Black	4,829	64%
Hispanic	1,345	18%
Other	21	0%
Not Assessed	74	1%

Age at Admission

Under 18	183	2%
18-21	195	3%
22-24	293	4%
25-29	569	8%
30-34	1,008	13%
35-44	3,347	45%
45-54	1,592	21%
55 and over	320	4%
Unknown	0	0%

County of Treatment Provider

Atlantic	26	0%	Gloucester	15	0%
Bergen	1,667	22%	Hudson	291	4%
Burlington	2	0%	Hunterdon	6	0%
Camden	2	0%	Mercer	9	0%
Cape May	0	0%	Middlesex	33	0%
Cumberland	21	0%	Monmouth	34	0%
Essex	4,238	56%	Morris	62	1%

Month of Admission

January	589	8%	May	629	8%
February	598	8%	June	669	9%
March	662	9%	July	591	8%
April	606	8%	August	715	10%

Referral Source

Self-referral	3,928	52%
Family/Friend	485	6%
Social Agency	1,701	23%
DYFS	249	3%
Criminal Justice	931	12%
IDRC	53	1%

Employment Status

Unemployed	5,619	75%
Not in Labor Force	546	7%
Employed Full/Part Time	939	13%
Not Assessed	403	5%

Any Prior Treatment

4,952 66%

Methadone Planned in Treatment

1,909 25%

Smoke Tobacco (Yes)

5,956 79%

Highest School Grade Completed

Completed High School	2,783	37%
Some College	1,192	16%
Not Assessed	310	4%

Legal Problem*

None	5,539	74%
Probation/Parole	1,148	15%
DWI License Susp.	90	1%
Other	778	10%

Health Insurance at Admission*

No Insurance	4,156	55%
Medicaid	1,643	22%
Medicare	59	1%
Private Insurance	710	9%
Other/Unknown	1,241	17%

Clients Treated in Their County of Residence

4,238 56%

Total Admissions = 7,507

**Totals greater than 100% because of multiple responses.*

New Jersey Substance Abuse Monitoring System (NJ-SAMS)

Substance Abuse Treatment Admissions

Treatment Clinic in Essex County

Admissions: 1/1/2005 - 12/31/2005

Primary Drug

Alcohol	909	14%
Heroin & Opioids	3,924	59%
Cocaine	831	13%
Marijuana	777	12%
Other Drugs & Unknown	74	1%

Intravenous Drug Users 1,278 19%

Treatment Setting

Hosp Detox/IMU	975	15%
Residential Detox	627	9%
Short-Term Residential	1,103	17%
Therapeutic Community	663	10%
Extended Care/Halfway House	131	2%
Outpatient Care (OP)	863	13%
Opioid Maintenance OP	1,021	15%
Intensive Outpatient (IOP)	798	12%
Opioid Maintenance IOP	43	1%
Outpatient Detox	357	5%
Non-traditional Program	33	0%

Sex

Male	4,389	66%
Female	2,219	34%

Race/Ethnicity

White	1,861	28%
Black	3,315	50%
Hispanic	1,349	20%
Other	28	0%
Not Assessed	61	1%

Age at Admission

Under 18	234	4%
18-21	303	5%
22-24	420	6%
25-29	699	11%
30-34	875	13%
35-44	2,547	39%
45-54	1,264	19%
55 and over	272	4%
Unknown	0	0%

County of Residence

Atlantic	65	1%
Bergen	206	3%
Burlington	52	1%
Camden	77	1%
Cape May	38	1%
Cumberland	44	1%
Essex	4,238	64%
Gloucester	33	0%
Hudson	304	5%
Hunterdon	13	0%
Mercer	55	1%
Middlesex	194	3%
Monmouth	115	2%
Morris	158	2%

Month of Admission

January	509	8%
February	512	8%
March	574	9%
April	502	8%
May	535	8%
June	562	8%
July	512	8%
August	665	10%

Referral Source

Self-referral	3,044	46%
Family/Friend	505	8%
Social Agency	1,376	21%
DYFS	235	4%
Criminal Justice	1,209	18%
IDRC	125	2%

Employment Status

Unemployed	4,857	73%
Not in Labor Force	552	8%
Employed Full/Part Time	1,001	15%
Not Assessed	204	3%

Any Prior Treatment 4,519 68%

Methadone Planned in Treatment

1,496	23%
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Smoke Tobacco (Yes) 5,180 78%

Highest School Grade Completed

Completed High School	2,524	38%
Some College	1,132	17%
Not Assessed	180	3%

Legal Problem*

None	4,127	62%
Probation/Parole	1,552	23%
DWI License Susp.	192	3%
Other	798	12%

Health Insurance at Admission*

No Insurance	3,828	58%
Medicaid	1,325	20%
Medicare	46	1%
Private Insurance	582	9%
Other/Unknown	1,097	17%

Clients Treated in Their County of Residence

4,238	64%
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Total Admissions = 6,614

*Totals greater than 100% because of multiple responses.

Substance Abuse Admissions By Municipality And Primary Drug

January 1, 2005 To December 31, 2005

County Essex

Municipality	Primary Drug										Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other & Unknown			
	N	%	N	%	N	%	N	%	N	%	N	%
Belleville Town	35	16.6	14	6.6	143	67.8	10	4.7	9	4.3	211	100.0
Bloomfield Town	45	20.1	14	6.3	136	60.7	16	7.1	13	5.8	224	100.0
Caldwell Boro	18	45.0	3	7.5	17	42.5			2	5.0	40	100.0
Cedar Grove Twp	13	17.6	23	31.1	32	43.2	5	6.8	1	1.4	74	100.0
East Orange City	63	7.7	60	7.3	573	70.0	103	12.6	19	2.3	818	100.0
Essex Fells Boro	2	22.2	1	11.1	6	66.7					9	100.0
Fairfield Boro	8	57.1	1	7.1	4	28.6			1	7.1	14	100.0
Glen Ridge Boro	2	15.4	2	15.4	7	53.8			2	15.4	13	100.0
Irvington Town	47	8.8	49	9.2	371	69.5	56	10.5	11	2.1	534	100.0
Livingston Twp	7	15.6	5	11.1	28	62.2	5	11.1			45	100.0
Maplewood Twp	12	20.3	2	3.4	39	66.1	4	6.8	2	3.4	59	100.0
Millburn Twp	10	50.0	1	5.0	8	40.0	1	5.0			20	100.0
Montclair Town	41	22.8	19	10.6	99	55.0	11	6.1	10	5.6	180	100.0
Newark City	376	8.3	353	7.8	3340	73.7	354	7.8	110	2.4	4533	100.0
North Caldwell Boro	2	100.0									2	100.0
Nutley Town	19	27.1	5	7.1	39	55.7	5	7.1	2	2.9	70	100.0
Orange City	26	12.9	10	5.0	139	69.2	20	10.0	6	3.0	201	100.0
Roseland Boro	6	54.5			4	36.4	1	9.1			11	100.0
South Orange Village	9	40.9			11	50.0	2	9.1			22	100.0
Verona Boro	17	28.3	3	5.0	31	51.7	5	8.3	4	6.7	60	100.0
West Caldwell Boro	13	59.1	2	9.1	6	27.3	1	4.5			22	100.0
West Orange Town	26	24.5	10	9.4	55	51.9	13	12.3	2	1.9	106	100.0
Not Stated	14	5.9	10	4.2	207	86.6	4	1.7	4	1.7	239	100.0
County Total	811	10.8	587	7.8	5295	70.5	616	8.2	198	2.6	7507	100.0

Treatment Admissions by Municipality of Residence, Primary Drug and Age, 2005

Essex	Alcohol						Drugs						Total					
	18+		Under 18		Total		18+		Under 18		Total		18+		Under 18		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Belleville Town	33	94.3	2	5.7	35	100.0	172	97.7	4	2.3	176	100.0	205	97.2	6	2.8	211	100.0
Bloomfield Town	44	97.8	1	2.2	45	100.0	175	97.8	4	2.2	179	100.0	219	97.8	5	2.2	224	100.0
Caldwell Boro	18	100.0			18	100.0	21	95.5	1	4.5	22	100.0	39	97.5	1	2.5	40	100.0
Cedar Grove Twp	13	100.0			13	100.0	61	100.0			61	100.0	74	100.0			74	100.0
East Orange City	63	100.0			63	100.0	719	95.4	35	4.6	754	100.0	782	95.7	35	4.3	817	100.0
Essex Fells Boro	2	100.0			2	100.0	7	100.0			7	100.0	9	100.0			9	100.0
Fairfield Boro	8	100.0			8	100.0	6	100.0			6	100.0	14	100.0			14	100.0
Glen Ridge Boro	2	100.0			2	100.0	10	90.9	1	9.1	11	100.0	12	92.3	1	7.7	13	100.0
Irvington Town	46	97.9	1	2.1	47	100.0	475	97.5	12	2.5	487	100.0	521	97.6	13	2.4	534	100.0
Livingston Twp	7	100.0			7	100.0	36	94.7	2	5.3	38	100.0	43	95.6	2	4.4	45	100.0
Maplewood Twp	12	100.0			12	100.0	46	97.9	1	2.1	47	100.0	58	98.3	1	1.7	59	100.0
Millburn Twp	10	100.0			10	100.0	10	100.0			10	100.0	20	100.0			20	100.0
Montclair Town	41	100.0			41	100.0	134	96.4	5	3.6	139	100.0	175	97.2	5	2.8	180	100.0
Newark City	375	99.7	1	0.3	376	100.0	4052	97.5	102	2.5	4154	100.0	4427	97.7	103	2.3	4530	100.0
North Caldwell Boro	2	100.0			2	100.0							2	100.0			2	100.0
Nutley Town	19	100.0			19	100.0	48	94.1	3	5.9	51	100.0	67	95.7	3	4.3	70	100.0
Orange City	26	100.0			26	100.0	175	100.0			175	100.0	201	100.0			201	100.0
Roseland Boro	6	100.0			6	100.0	5	100.0			5	100.0	11	100.0			11	100.0
South Orange Village	9	100.0			9	100.0	13	100.0			13	100.0	22	100.0			22	100.0
Verona Boro	17	100.0			17	100.0	40	93.0	3	7.0	43	100.0	57	95.0	3	5.0	60	100.0
West Caldwell Boro	13	100.0			13	100.0	9	100.0			9	100.0	22	100.0			22	100.0
West Orange Town	26	100.0			26	100.0	78	97.5	2	2.5	80	100.0	104	98.1	2	1.9	106	100.0
Not Stated	14	100.0			14	100.0	222	98.7	3	1.3	225	100.0	236	98.7	3	1.3	239	100.0
Total	806	99.4	5	0.6	811	100.0	6514	97.3	178	2.7	6692	100.0	7320	97.6	183	2.4	7503	100.0

Estimated Number of People in Need of Treatment by County and Drug Type (2003 Estimates)

County	Lifetime Need for Alcohol Treatment ¹	Current Need for Heroin Treatment ²	Current Need for Cocaine Treatment ²	Need for Other Illicit Drug Treatment ²	Combined Current Need for Illicit Drug Treatment ²	Combined Need for Alcohol and Illicit Drug Treatment
Atlantic	15,500	3,960	2,441	6,108	12,509	28,009
Bergen	55,800	3,844	4,418	4,719	12,981	68,781
Burlington	22,400	2,379	6,720	2,982	12,081	34,481
Camden	29,900	7,405	4,428	6,973	18,806	48,706
Cape May	5,800	1,305	1,344	2,612	5,261	11,061
Cumberland	6,000	1,357	2,467	2,233	6,057	12,057
Essex	34,200	19,874	6,940	8,218	35,032	69,232
Gloucester	16,200	2,310	2,043	3,700	8,053	24,253
Hudson	32,000	7,164	5,320	4,742	17,226	49,226
Hunterdon	7,000	753	479	1,034	2,266	9,266
Mercer	19,100	2,636	3,427	4,347	10,410	29,510
Middlesex	35,800	5,961	4,361	5,627	15,949	51,749
Monmouth	33,800	4,831	5,082	7,137	17,050	50,850
Morris	22,900	2,249	1,849	1,645	5,743	28,643
Ocean	27,000	4,181	2,699	4,237	11,117	38,117
Passaic	17,700	5,669	3,654	4,690	14,013	31,713
Salem	2,900	570	707	1,239	2,516	5,416
Somerset	18,700	1,291	1,570	1,820	4,681	23,381
Sussex	8,000	1,526	1,155	913	3,594	11,594
Union	19,800	6,436	4,141	4,797	15,374	35,174
Warren	5,700	794	714	2,080	3,588	9,288
State Total	436,200	86,495	93,741	65,959	234,307	670,507

1. Estimates of lifetime need for alcohol treatment based on data from the New Jersey 2003 Household Survey (Appendix D-15 Table 3a).

2. Estimates of current need for illicit drug treatment based on capture-recapture analysis of data from the Alcohol and Drug Abuse Data System (ADADS) and New Jersey Substance Abuse Monitoring System (NJ-SAMS): 2002 and 2004.